Eden-Green, S.J. Further studies on root symptoms in coconut palms affected by lethal yellowing disease in Jamaica, 215

Eden-Green, S.J. Detection of corn stunt spiroplasma *in vivo* by ELISA using antisera to extracts from infected corn plants (*Zea mays*), 289

Firman, I.D., see Jackson, 187

Fitt, B.D.L., Lysandrou, M. and Turner, R.H. Measurement of spore-carrying splash droplets using photographic film and an image-analysing computer, 19

Fitzgerald, W. and Cooke, B.M. Response of wheat and barley isolates of *Septoria nodorum* to passage through barley and wheat cultivars, 315

Glen, D.M. *Syndemis musculana* (Hübner) (Lepidoptera: Tortricidae), a new leaf roller attacking apples in the United Kingdom, 269

Gregory, P.H. *Plant Pathology*, E. C. Large and phytopathometry, 7

Humphreys-Jones, D.R. *Phoma exigua* on *Ginkgo biloba*, 91

Humphreys-Jones, D.R. Leaf blotch of potato caused by *Botrytis cinerea*, 273

Hyde, P.M. Temperature-sensitive resistance of the wheat cultivar Maris Fundin to *Puccinia recondita*, 25

Ingram, D.S., see Jones *et al.*, 229; 239

Jackson, G.V.H. and Firman, I.D. Seedborne marasmioid fungi of coconut, 187

Jellis, G.J. Laboratory assessment of the susceptibility of potato tubers to gangrene (*Phoma exigua* var. *foveata*), 171

Jones, D.R., Ingram, D.S. and Dixon, G.R. Factors affecting tests for differential pathogenicity in populations of *Plasmodiophora brassicae*, 229

Jones, D.R., Ingram, D.S. and Dixon, G.R. Characterization of isolates derived from single resting spores of *Plasmodiophora brassicae* and studies of their interaction, 239

Jones, R.A.C. Breakdown of potato virus X resistance gene Nx: selection of a group four strain from strain group three, 325

Katan, Talma. Resistance to 3,5-dichlorophenyl-N-cyclic imide ('dicarboximide') fungicides in the grey mould pathogen *Botrytis cinerea* on protected crops, 133

Kluczewski, S.M. and Lucas, J.A. Development and physiology of infection by the downy mildew fungus *Peronospora parasitica* (Pers. ex Fr.) Fr. in susceptible and resistant *Brassica* species, 373

Knott, D.R., see Wolfe, 79

Lam, A. and Lewis, G.C. Effects of nitrogen and potassium fertilizer application on *Drechslera* spp. and *Puccinia coronata* on perennial ryegrass (*Lolium perenne*) foliage, 123

Latunde-Dada, A.O. and Lucas, J.A. Variation in resistance to *Verticillium* wilt within seedling populations of some varieties of lucerne (*Medicago sativa*), 179

Lewis, G.C., see Lam, 123

Logan, C., see Croke, 61

Lucas, J.A., see Kluczewski, 373; Latunde-Dada, A.O., 179

Lynch, J.M., see Penn, 39

Lyon, G.D., see O'Neill *et al.*, 101

Lysandrou, M., see Fitt *et al.*, 19

Macfoy, C.A. and Smith, I.M. Degradation of maackiain by a cell-free extract from *Sclerotinia trifoliorum*, 195

Mansfield, J.W., see O'Neill, 65; O'Neill *et al.*, 101

Markham, P.G., see Archer *et al.*, 299

Mathias, P.L., see Southey *et al.*, 163; Whiteway *et al.*, 157

Maude, R.B., Bambridge, Judith M. and Presly, A.H. The persistence of *Botrytis allii* in field soil, 247

Muthyalu, G., see Rawlinson *et al.*, 143

Naiki, T., see Cook, 201

O'Neill, T.M. and Mansfield, J.W. The cause of smoulder and the infection of narcissus by species of *Botrytis*, 65

O'Neill, T.M., Mansfield, J.W. and Lyon, G.D. Aspects of narcissus smoulder epidemiology, 101

Penn, D.J. and Lynch, J.M. The effect of bacterial fermentation of couch grass rhizomes and *Fusarium culmorum* on the growth of barley seedlings, 39

Presly, A.H., see Maude *et al.*, 247

Priestley, R.H. and Bayles, Rosemary A. Effect of fungicide treatment on yield of winter wheat and spring barley cultivars, 31

Rawlinson, C.J., Muthyalu, G. and Cayley, G.R. Residual effects of triadimefon in soil on powdery mildew and yield of spring barley, 143

Rishbeth, J. Species of *Armillaria* in southern England, 9

Scheffer, R.J. On toxins and aggressins, 193

Scott, P.R., Benedikz, P.W. and Cox, Cheryl J. A genetic study of the relationship between height, time of ear emergence and resistance to *Septoria nodorum* in wheat, 45

Singh, H., see Dickinson, 333; Beakes *et al.*, 343

Smith, I.M., see Arinze, 119; Macfoy, 195

Southey, J.F., see Whiteway *et al.*, 157

Southey, J.F., Alphey, T.J.W., Cooke, D.A., Whiteway, Jennie A. and Mathias, P.L. Computer mapping of records of beet cyst nematode (*Heterodera schachtii*), 1977–80, 163

Strange, R.N., see Alavi *et al.*, 221

Sundheim, L. Control of cucumber powdery mildew by the hyperparasite *Ampelomyces quisqualis* and fungicides, 209

Thomas, C.E., see Asher *et al.*, 363

Townsend, R., see Archer *et al.*, 299

Turner, R.H., see Fitt *et al.*, 19

Walkey, D.G.A., Creed, C., Delaney, H. and Whitwell, J.D. Studies on the reinfection and yield of virus-tested and commercial stocks of rhubarb cv. Timperley Early, 253

Walters, D.R. and Ayres, P.G. Translocation of ^{14}C-labelled photoassimilates to roots in barley: effects of mildew on partitioning in roots and the mitotic index, 307

Westcott, B., see Bennett, 261

Whiteway, Jennie A., see Southey *et al.*, 163

Whiteway, Jennie A., Alphey, T.J.W., Mathias, P.L. and Southey, J.F. Computer mapping of records of beet cyst nematode (*Heterodera schachtii*), 1928–77, 157

Whitwell, J.D., see Walkey *et al.*, 253

Wolfe, M.S. and Knott, D.R. Populations of plant pathogens: some constraints on analysis of variation in pathogenicity, 79

Wright, G., see Alavi *et al.*, 221